

I 3  
5/12/95  
153392

## I. HEADING

Date: May 12, 1995

From: Sam Borries, OSC, U. S. EPA, Region V, EERB RS II

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P. Sauget, Mayor, City of Sauget, IL...FAX 337-5808

Subject: Pollution Report For CERCLA Time-Critical Removal  
Action at Sauget & Company Landfill, Site G, Sauget,  
St. Clair County, Illinois.

POLREP #: 6

## II. BACKGROUND

Site No.: 4V  
Delivery Order No.: 5001-05-368  
Response Authority: CERCLA  
CERCLA Incident Category: Time-Critical Removal  
CERCLIS ID #: ILD 981 953 623  
NPL Status : No  
Start Date: March 20, 1995  
Latitude: North 38°35'21"  
Longitude: West 90°10'23"

## III. RESPONSE INFORMATION

### A. Initial Situation:

Please refer to POLREP No. 1 dated March 23, 1995

### B. Actions Taken:

The following actions were accomplished during the period  
of May 4 - 12, 1995)

- \* The U. S. EPA ERCS contractor completed site area grubbing and clearing for the next phase of activities which will include area slope generalization prior to

placing a clay cap over the site.

- \* Two additional exploration trenches (EP-5 and EP-6) were dug on the north and northeast portions of the site. EP-5 indicated the presence of battery casing fragments to a depth of approximately 5 feet. A soil sample was collected from the sandy bed underlaying the battery casings and sent for lead analysis at an off-site laboratory. EP-6 excavation indicated the presence of numerous deteriorated drums that contained solidified material. The soil and fill material were heavily stained with tar-like substance. A waste sample was collected from the tar-like substance.
- \* ERCS contractor completed the solidification of oil pit No. OP-2 using Code L lime. The mix was left to incubate over the weekend and will be examined on May 15, 1995.
- \* The U.S. EPA TAT contractor inspected the Dead Creek area. The inspection indicated that the west bank of the creek contained partially exposed deteriorated drums and battery casing fragments. These drums appeared to have solidified material. The creek did not support any visible aquatic life nor any macro insect community.
- \* The U.S. EPA OSC arranged with the owner of Wiese Engineering Company a time schedule to excavate contaminated areas from their parking lot. Previous soil sample results indicated the presence of PCB and dioxin at levels in the range of 68 to 154 ppm and 38 to 68 ppb respectively.

**C. Enforcement**

Refer to previous POLREPs.

**IV. NEXT STEPS**

- A. Start slope rectification of the site area in preparation for clay cap placement.
- B. Collect ambient air samples, if necessary, to evaluate off-site migration of contaminants and pollutants that may be triggered by on-site activities.
- C. Solidify oil pit No. OP-1 using Code L lime. Re-inspect oil pit No. OP-2 after three-day incubation period to verify the effectiveness of Code L lime.
- D. Place a clay cap over the site area.

**V. KEY ISSUES**

**None**

**VI. Costs to date**

	<u>AMOUNT BUDGETED</u>	<u>AMOUNT USED</u>	<u>AMOUNT REMAINING</u>
US EPA (Direct & Indirect)	\$ 108,000.00	\$ 31,663.00	\$ 76,337.00
TAT	\$ 56,000.00	\$ 33,465.24	\$ 22,534.76
ERCS	\$ 500,000.00	\$163,027.58	\$336,974.42
<b>TOTAL</b>	<b>\$ 664,000.00</b>	<b>\$228,155.82</b>	<b>\$435,846.18</b>

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION V

SAUGET LANDFILL / SITE G

1216 QUEENY AVENUE

SAUGET, IL 62206

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FAX COVER SHEET

DATE: 5/21/95

No. OF PAGES (INCLUDING COVER):.....4.....

FROM: Sam Berries, U.S. EPA OSC

SUBJECT: POLREP #6

TO: IK MENSING

FAX No.: .....

COMMENTS: .....

MEMORY TRANSMISSION REPORT

TIME : MAY 12 '95 10:36  
TEL NUMBER : 314-343-4262  
NAME : WILLIAMS OFFICE

NBR	FILE	DATE	TIME	DURATION	PGS	TO	DEPT NBR	MODE	STATUS
110	F.7	MAY.12	10:34	01/48	4	618 346 5155		EC	M OK

MEMORY TRANSMISSION REPORT

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TEL NUMBER : 314-343-4262  
NAME : WILLIAMS OFFICE

NBR	FILE	DATE	TIME	DURATION	PGS	TO	DEPT NBR	MODE	STATUS
111	F.8	MAY.12	10:40	01/14	3	2177823258		EC	M OK

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FAX COVER SHEET

DATE: 5/12/95

No. OF PAGES (INCLUDING COVER): 4

FROM: Sam Boerries, U.S. EPA OSC

SUBJECT: POLREP #6

TO: Paul Takacs

FAX No.:

COMMENTS: POLREP #6

TIME : MAY 12 '95 10:56  
TEL NUMBER : 314-343-4262  
NAME : WILLIAMS OFFICE

NBR	FILE	DATE	TIME	DURATION	PGS	TO	DEPT NBR	MODE	STATUS
113	F.2	MAY.12	10:55	00/00	0	12177823258		M	50

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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FAX COVER SHEET

DATE: 5/12/95 No. OF PAGES (INCLUDING COVER): 4

FROM: Sam Barrios, U.S. EPA OSC

SUBJECT: POLREP #6

TO: Paul Takacs

FAX No.:

COMMENTS: POLREP # 6